

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: July 21, 2021

SUBJECT: Solid Waste Transfer Station – Third Bay Planning Update

PRESENTER: Marcus Jones, PE

ATTACHMENTS: No

SUMMARY OF REQUEST:

The 2020 update of the Solid Waste Master Plan analyzed the capacity of our transfer station at the County's Solid Waste facility on Stoney Mountain Road. While the tonnage that triggers the need for additional capacity is not a precise measurement and varies with the economy and operations, we are at the point that planning for additional capacity is appropriate. In addition, the area identified for the expansion is the Henderson County Public School's (HCPS) current bus garage. The HCPS are currently planning to move the garage. By the time the HCPS's project is complete, the additional transfer station capacity will be needed.

The Solid Waste enterprise fund is currently recovering from the impacts of COVID with flat revenues and increased expenses in FY20. However, FY2021 is tracking towards a partial recovery, and a tipping fee is planned for FY23. The fund should be in a good position to support the project. Additionally, the debt service from the FY2010 project is complete in FY2027 which makes debt service capacity available to borrow funding for the project.

Staff will work with a solid waste engineering consultant during FY2022 to scope and cost estimate the 3rd transfer station bay. The project will likely start with design in FY23 and construction in FY24 or dovetailed just behind the HCPS garage project.

The Master Plan document is available on Solid Waste's website at the following link:
[2020 Solid Waste Master Plan | Henderson County North Carolina \(hendersoncountync.gov\)](https://www.hendersoncountync.gov/2020-Solid-Waste-Master-Plan)

BOARD ACTION REQUESTED:

No Board action is requested. This item is for information only.

Suggested Motion:

No motion suggested.